

## EAST Search History

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                                 | DBs                                    | Default Operator | Plurals | Time Stamp       |
|-------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------|---------|------------------|
| S1    | 142  | ( ( ppp or (point-to-point) or (point adj to adj point)) same (ip or (internet adj protocol)) same (reassembl\$5 or reorder\$3 or regroup\$5) )                                                                                                                              | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/03/16 16:24 |
| S2    | 3    | ( ( ppp or (point-to-point) or (point adj to adj point)) same (ip or (internet adj protocol)) same (reassembl\$5 or reorder\$3 or regroup\$5) same (pdsn or (packet adj data adj serv\$3 adj node)))                                                                         | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/03/16 16:28 |
| S3    | 96   | ( ( ppp or (point-to-point) or (point adj to adj point)) with (ip or (internet adj protocol)) same (reassembl\$5 or reorder\$3 or regroup\$5) )                                                                                                                              | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/03/16 16:46 |
| S4    | 64   | ( ( ppp or (point-to-point) or (point adj to adj point)) with (ip or (internet adj protocol)) same (reassembl\$5 or reorder\$3 or regroup\$5) ) and (encapsulat\$3 or framing or deframing or de-framing)                                                                    | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/03/19 17:11 |
| S5    | 11   | ( ( ( ppp or (point-to-point) or (point adj to adj point)) near2 (cell or frame or PDU or segment or fragment or datagram)) with (ip or (internet adj protocol)) same (reassembl\$5 or reorder\$3 or regroup\$5) ) and (encapsulat\$3 or framing or deframing or de-framing) | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/03/16 17:06 |
| S6    | 40   | ( ( ( ppp or (point-to-point) or (point adj to adj point)) near2 (cell or frame or PDU or segment or fragment or datagram)) same (reassembl\$5 or reorder\$3 or regroup\$5) ) and (encapsulat\$3 or framing or deframing or de-framing)                                      | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/03/16 17:09 |
| S7    | 56   | ( ( ( ppp or (point-to-point) or (point adj to adj point)) near2 (cell or frame or PDU or segment or fragment or datagram or packet)) same (reassembl\$5 or reorder\$3 or regroup\$5) ) and (encapsulat\$3 or framing or deframing or de-framing)                            | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR               | ON      | 2007/03/16 18:04 |

## EAST Search History

|     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |    |    |                  |
|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S8  | 4    | ("6529527" "6510166" "6490268" "6205142").pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/19 13:44 |
| S9  | 49   | ("5978386" "5619645" "5657452" "5768525" "5983271" "6041054" "6112245" "5666362" "5717690" "5878040" "5978478" "6097720" "6108350" "6118785" "6122287" "6157649" "20060174029" "5243592" "5835725" "5835602" "5894479" "5894557" "5938737" "5970066" "6041356" "6084881" "6115376" "6130880" "6137791" "6160808" "6175575" "6192041" "6222837" "6222837" "5838750" "6085243" "6230012" "6289377" "6301229" "6304574" "6331978" "6339594" "6353619" "6370118" "6370399" "6377556" "6377571" "6385193" "6385209" "6396828" ).pn. | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/19 13:44 |
| S10 | 2862 | ( ( ppp or (point-to-point) or (point adj to adj point)) near3 (ip or (internet adj protocol)))                                                                                                                                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:26 |
| S11 | 39   | ( ( ppp or (point-to-point) or (point adj to adj point)) near3 (ip or (internet adj protocol))) near3 (convert\$3 or conversion)                                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 09:46 |
| S12 | 3437 | 370/338.ccls.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 08:00 |
| S13 | 143  | S12 and ( (convert\$3 or re-assembl\$3 or reassembl\$3 or fragment\$3) near5 IP)                                                                                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 09:54 |
| S14 | 177  | S12 and ( PDSN or WAG or (wireless adj access adj gateway) or (wireless adj network adj gateway) or WNG)                                                                                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 09:52 |
| S15 | 16   | S13 and S14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 09:52 |

## EAST Search History

|     |        |                                                                                                                                                                            |                                        |    |    |                  |
|-----|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S16 | 17     | S12 and ( (convert\$3 or re-assembl\$3 or reassembl\$3 or fragment\$3) near5 (ppp or (point-to-point) or (point adj to adj point)))                                        | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 09:59 |
| S17 | 1642   | 370/474.ccls.                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 10:00 |
| S18 | 12     | S17 and ( (convert\$3 or re-assembl\$3 or reassembl\$3 or fragment\$3) near5 (ppp or (point-to-point) or (point adj to adj point)))                                        | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 10:00 |
| S19 | 2314   | 370/465.ccls.                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 10:01 |
| S20 | 6      | S19 and ( (convert\$3 or re-assembl\$3 or reassembl\$3 or fragment\$3) near5 (ppp or (point-to-point) or (point adj to adj point)))                                        | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 10:02 |
| S21 | 0      | "370".ccls.                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 10:01 |
| S22 | 0      | "370/\$".ccls.                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 10:01 |
| S23 | 101335 | "370"/\$.ccls.                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 10:02 |
| S24 | 1      | S19 and ( (convert\$3 or re-assembl\$3 or reassembl\$3 or fragment\$3) near5 (ppp or (point-to-point) or (point adj to adj point)) near5 (IP or (internet adj protocol)) ) | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 10:02 |
| S25 | 56     | S23 and ( (convert\$3 or re-assembl\$3 or reassembl\$3 or fragment\$3) near5 (ppp or (point-to-point) or (point adj to adj point)) near5 (IP or (internet adj protocol)) ) | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:10 |

## EAST Search History

|     |        |                                                                                                                                                                                                   |                                        |    |    |                  |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S26 | 1      | "10/602729"                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:08 |
| S27 | 101335 | "370"/\$.ccls.                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:10 |
| S28 | 56     | S27 and ( (convert\$3 or re-assembl\$3 or reassembl\$3 or fragment\$3) near5 (ppp or (point-to-point) or (point adj to adj point)) near5 (IP or (internet adj protocol))) )                       | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:11 |
| S29 | 1      | S28 and ((stuff\$3 or de-stuff\$3 or destuff\$3) near2 bit)                                                                                                                                       | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:16 |
| S30 | 2717   | S27 and ( (convert\$3 or re-assembl\$3 or reassembl\$3 or fragment\$3) near5 (IP or (internet adj protocol))) )                                                                                   | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:11 |
| S31 | 44     | S30 and ((stuff\$3 or de-stuff\$3 or destuff\$3) near2 bit)                                                                                                                                       | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:16 |
| S32 | 89     | S30 and (stuff\$3 or de-stuff\$3 or destuff\$3)                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:16 |
| S33 | 42     | ( (ppp or (point-to-point) or (point adj to adj point)) near3 (ip or (internet adj protocol))) and ( (stuff\$3 or de-stuff\$3 or destuff\$3) near2 (bit or data) )                                | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:29 |
| S34 | 16     | ( (ppp or (point-to-point) or (point adj to adj point)) near3 (ip or (internet adj protocol))) and ( (stuff\$3 or de-stuff\$3 or destuff\$3) near3 (bit or data) near3 (information or control) ) | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:31 |
| S35 | 1      | ( (ppp or (point-to-point) or (point adj to adj point)) near3 (ip or (internet adj protocol))) and ( (de-stuff\$3 or destuff\$3) near3 (bit or data) near3 (information or control) )             | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:34 |

## EAST Search History

|     |      |                                                                                                   |                                        |    |    |                  |
|-----|------|---------------------------------------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S36 | 25   | ( (stuff\$3 and (de-stuff\$3 or destuff\$3)) near3 (bit or data) near3 (information or control) ) | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:35 |
| S37 | 66   | ( (stuff\$3 and (de-stuff\$3 or destuff\$3)) near3 (information or control) )                     | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/20 18:35 |
| S38 | 3437 | 370/338.ccls.                                                                                     | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 14:41 |
| S39 | 15   | S38 and ((stuff\$3 or de-stuff\$3 or destuff\$3) near2 (bit or data) )                            | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 14:41 |
| S40 | 1642 | 370/474.ccls.                                                                                     | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 14:48 |
| S41 | 93   | S40 and ((stuff\$3 or de-stuff\$3 or destuff\$3) near2 (bit or data) )                            | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 14:49 |
| S42 | 2204 | 370/466.ccls.                                                                                     | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 14:48 |
| S43 | 73   | S42 and ((stuff\$3 or de-stuff\$3 or destuff\$3) near2 (bit or data) )                            | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 15:14 |
| S44 | 3420 | ((stuff\$3 or de-stuff\$3 or destuff\$3 or (remov\$3 near2 stuff\$3) ) near2 (bit or data) )      | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 15:21 |
| S45 | 1322 | S44 and "370"/\$.ccls.                                                                            | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 15:16 |
| S46 | 900  | S44.bsum.                                                                                         | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 15:21 |
| S47 | 448  | S46 and "370"/\$.ccls.                                                                            | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 15:21 |

## EAST Search History

|     |      |                                                                                                      |                                        |    |    |                  |
|-----|------|------------------------------------------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S48 | 56   | S47 and (ppp or (point-to-point) or (point adj to adj point))                                        | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 15:22 |
| S49 | 4117 | ((stuff\$3 or de-stuff\$3 or destuff\$3 or (remov\$3 near2 stuff\$3) ) near2 (bit or data or byte) ) | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/22 13:18 |
| S50 | 1045 | S49.bsum.                                                                                            | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 15:21 |
| S51 | 546  | S50 and "370"/\$.ccls.                                                                               | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 15:22 |
| S52 | 84   | S51 and (ppp or (point-to-point) or (point adj to adj point))                                        | US-PGPUB;<br>USPAT;<br>JPO;<br>IBM_TDB | OR | ON | 2007/03/21 15:22 |